

APPENDIX
Pending Claims

1. (Previously presented) A product delivery system wherein household cleaning and detergent consumer products are delivered in bulk to a retail site, said product delivery system adapted to:
 - (i) manufacture and optionally blend one or more said household cleaning and detergent consumer products at a product manufacturing site;
 - (ii) fill said one or more household cleaning and detergent consumer products into one or more bulk shuttle reservoirs;
 - (iii) place said one or more bulk shuttle reservoirs onto one or more pallets;
 - (iv) transport said one or more pallets to the retail site;
 - (v) remove one or more of said bulk shuttle reservoirs from said pallets; and
 - (vi) transfer the household cleaning and detergent consumer products contained in said bulk shuttle reservoirs to individual storage containers at the retail site for retail to the consumer.
2. (Original) The product delivery system according to Claim 1, wherein said one or more pallets are transported through a product distribution network prior to the transport to the retail site.
3. (Original) The product delivery system according to Claim 1, wherein the bulk shuttle reservoirs comprise a dry break coupling system.

4. (Previously presented) The product delivery system according to Claim 1, wherein the one or more household cleaning and detergent consumer products are in a concentrated form.
5. (Previously presented) The product delivery system according to Claim 4, wherein said system is adapted to optionally allow consumer product reconstitution prior to the transfer of the household cleaning and detergent consumer products to the individual storage containers.
6. (Previously presented) The product delivery system according to Claim 5, wherein the optional reconstitution and subsequent transfer of the one or more household cleaning and detergent consumer products to said individual storage containers is automated.
7. (Previously presented) The product delivery system according to Claim 1, wherein the one or more household cleaning and detergent consumer products are transferred to, optionally reconstituted in, and dispensed from a vending machine into said individual storage containers.
8. (Previously presented) The product delivery system according to Claim 4, wherein the one or more household cleaning and detergent consumer products are transferred to, optionally reconstituted in, and dispensed from a vending machine into said individual storage containers.
9. (Previously presented) The product delivery system according to Claim 1, wherein the one or more household cleaning and detergent consumer products are transferred into a reusable individual storage container.

10. (Previously presented) The product delivery system according to Claim 4, wherein the one or more household cleaning and detergent consumer products are transferred into a reusable individual storage container.

11. (Previously presented) The product delivery system according to Claim 10, wherein said system is adapted to optionally allow consumer product reconstitution prior to the transfer of the household cleaning and detergent consumer products to the individual storage containers.

Claims 12-23 (Cancelled)

24. (Previously presented) A product delivery system wherein household cleaning and detergent consumer products are delivered in bulk to a retail site, said product delivery system adapted to:

- (i) manufacture and optionally blend one or more of said household cleaning and detergent consumer products at a product manufacturing site in a concentrated form;
- (ii) fill said one or more household cleaning and detergent consumer products into one or more bulk shuttle reservoirs;
- (iii) transport said one or more bulk shuttle reservoirs to the retail site;
- (iv) reconstitute said one or more household cleaning and detergent consumer products at the retail site; and
- (v) transfer said one or more reconstituted household cleaning and detergent consumer products to individual storage containers at the retail site for retail to the consumer.

25. (Previously presented) The product delivery system according to Claim 24, wherein the one or more household cleaning and detergent consumer products are transferred to and dispensed from a vending machine at the retail site into said individual storage containers.

26. (Previously presented) The product delivery system according to Claim 24, wherein said individual storage containers for said household cleaning and detergent consumer products comprises reusable containers.

27. (Previously presented) A product delivery system wherein household cleaning and detergent consumer products are delivered in bulk to a retail site, said product delivery system adapted to:

- (i) manufacture and optionally blend one or more said household cleaning and detergent consumer products at a product manufacturing site;
- (ii) fill said one or more household cleaning and detergent consumer products into one or more bulk shuttle reservoirs;
- (iii) transport said one or more bulk shuttle reservoirs to the retail site; and
- (iv) transfer said one or more household cleaning and detergent consumer products to and dispense from a vending machine into individual storage containers at the retail site for retail to the consumer.

28. (Previously presented) The product delivery system according to Claim 27, wherein the one or more household cleaning and detergent consumer products are transported in a concentrated form in the bulk shuttle reservoirs and wherein said product delivery system is

adapted to reconstitute said one or more household cleaning and detergent consumer products at the retail site for dispense through said vending machine.

29. (Previously presented) The product delivery system according to Claim 27, wherein said individual storage containers for said household cleaning and detergent consumer products comprises reusable containers.